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NOTICE OF ALLOWANCE AND FEE(S) DUE

02119

7590

10/08/2004

RONALD E. GREIGG GREIGG & GREIGG P.L.L.C. 1423 POWHATAN STREET, UNIT ONE ALEXANDRIA, VA 22314 EXAMINER

HWU, DAVIS D

,

ART UNIT

PAPER NUMBER

DATE MAILED: 10/08/2004

APPLICATION NO. FILING DA		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/019,268	03/12/2002	Signified Ruthardt	R 37379	1324

TITLE OF INVENTION: COMMON RAIL INJECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

			or <u>l</u>				
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and lead in the state of	PUBLICATION FEE (if req fication of maintenance fees a new correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of the	
				Fee(s) Transmittal, T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
02119 7:	590 10/08/2004			have its own certifica	ite of mailing or transmission.	ont of formal drawing, must	
RONALD E. GR	EIGG			C	ertificate of Mailing or Trans	smission	
GREIGG & GREIG 1423 POWHATAN ALEXANDRIA, V	N STREET, UNIT ON	E		I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO (703) 746-4000, on the	a denosited with the United	
TEEDERIVERIUM, V	TI EEST4					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEL	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/019,268	03/12/2002		Siegfried	Ruthardt	R.37379	1324	
TITLE OF INVENTION: C	OMMON RAIL INJECTOR						
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nonprovisional	NO	\$1370)	\$300	\$1670	01/10/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS			
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"Fee Address" indicat	e address or indication of "Follows of the address (or Change of the 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the nar or agents (2) (2) the nan registered 2 registered	ting on the patent front page, mes of up to 3 registered pate PR, alternatively, ne of a single firm (having as attorney or agent) and the naid patent attorneys or agents. I ame will be printed.	a member a 2		
3. ASSIGNEE NAME AND	PESIDENCE DATA TO P	E DRINTED ON T					
					man in idécateur balancies et en		
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	Γ a substitute f	for filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDENC	E: (CITY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the pa	atent): 🗖 Individual 🗖 (Corporation or other private gre	oup entity Government	
4a. The following fee(s) are	enclosed:	4b					
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte	d)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)			(chelose an extra e	opy of this form).	
	MALL ENTITY status. See 3		☐ b. Applica	ant is no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) w ords of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark			ly paid issue fee to the applications of the strength of the s		
Authorized Signature				Date			
Typed or printed name					i No		
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sh	11. The information 122 and 37 CFR 1 D. Time will vary	n is required to	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any	the public which is to file (and minutes to complete, includin onments on the amount of til	I by the USPTO to process) g gathering, preparing, and ne you require to complete	

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10/019,268	-	03/12/2002	Siegfried Ruthardt	R.37379	1324	
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RONALD E.			HWU, DAVIS D			
	GREIGG & GREIGG P.L.L.C. 1423 POWHATAN STREET, UNIT ONE				PAPER NUMBER	
ALEXANDRIA, VA 223		A 22314		3752		
				DATE MAILED: 10/08/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 301 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 301 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	O. CONFIRMATION NO.
10/019,268 03/12/2002		Siegfried Ruthardt	R.37379 1324	
02119	7590 10/08/2004		EXAM	INER
RONALD E. GI			HWU, D	AVIS D
GREIGG & GREI 1423 POWHATA	IGG P.L.L.C. N STREET, UNIT ONE		ART UNIT	PAPER NUMBER
ALEXANDRIA,			3752	

DATE MAILED: 10/08/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))...........\$685.00

By other than a small entity.....\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.